

DEPARTMENT OF COMMERCE UNITED STAT **Patent and Trademark Offic**

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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 09/194,552 03/23/99 **BROOKS** F' TSRI481.2 **EXAMINER** HM12/0605 THE SCRIPPS RESEARCH INSTITUTE 10550 NORTH TORREY PINES ROAD HARRIS, A MAIL DROP TPC 8 ART UNIT PAPER NUMBER LA JOLLA CA 92037 1642 **DATE MAILED:** 06/05/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks



Office Action Summary

Application No.

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09/194,552

Examiner
Alana M. Harris, Ph. D.

Group Art Unit 1642

Brooks et al.

Responsive to communication(s) filed on	
☐ This action is FINAL .	
☐ Since this application is in condition for allowance except for formal matters, in accordance with the practice under Ex parte Quay/1035 C.D. 11; 453 O.G. 213.	n as to the merits is closed
A shortened statutory period for response to this action is set to expire	
Disposition of Claim	
	is/are pending in the applicat
Of the above, claim(s) is/	are withdrawn from consideration
Claim(s)	is/are allowed.
☐ Claim(s)	is/are rejected.
☐ Claim(s)	is/are objected to.
	estriction or election requirement.
Application Papers	
☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.	
☐ The drawing(s) filed on is/are objected to by the Examiner.	
☐ The proposed drawing correction, filed on is ☐ approved ☐d	isapproved.
☐ The specification is objected to by the Examiner.	
☐ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119	
☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).	
☐ All ☐Some* None of the CERTIFIED copies of the priority documents have been	
☐ received.	
received in Application No. (Series Code/Serial Number)	
received in this national stage application from the International Bureau (PCT Rule 17.2(a)).	
*Certified copies not received:	
☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
Attachment(s)	
□ Notice of References Cited, PTO-892	
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s).☐ Interview Summary, PTO-413	
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152	
SEE OFFICE ACTION ON THE FOLLOWING PAGES	

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Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in response to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-25 and 44-48, drawn to an antagonist and a method for inhibiting angiogenesis comprising administering said antagonist.

Group II, claim(s) 26-28, drawn to a method of inducing solid tumor tissue regression comprising administering an antagonist.

Group III, claim(s) 29-31, drawn to a method of inhibiting solid tumor tissue growth undergoing neovascularization comprising administering an antagonist.

Group IV, claim(s) 32-34, drawn to a method of treating a patient with inflamed tissue comprising administering an antagonist.

Group V, claim(s) 35-37, drawn to a method for treating a patient in which neovascularization is occurring comprising administering an antagonist.

Group VI, claim(s) 38-40, drawn to a method for treating a patient for restonisis in a tissue comprising an antagonist.

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Group VII, claim(s) 41-43, drawn to a method of reducing blood supply to a tissue comprising administering an antagonist.

- 2. The inventions listed as Groups I-VII do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons:
- a. The methods of Groups I-VII are all different and differ in method objectives, method steps and parameters.
- b. Group I and each of Groups II-VII are related as product and method of use because the antagonist of Group I can be used in all methods of Groups II-VII.
- 3. A telephone call was made to Thomas Fitting on June 1, 2000 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any

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amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alana M. Harris whose telephone number is (703) 306-5880.

Alana M. Harris, Ph.D. June 1, 2000

NANCY A. JOHNSON, PH.D PRIMARY EXAMINER